U.S.S.N. 10/647,979 Applicants' Docket No. 133976-1 Page 5 of 5



REMARKS

In the Office Action mailed from the United States Patent and Trademark Office August 24, 2006, claims 1-15 were indicated as pending and were subject to multiple election of species requirements. The Office Action has required Applicants to elect a single species related to a specific targeting moiety, a specific leaving group, a specific solid support, and a single detectable species.

Applicants hereby cancel original claims 1-15 and present new claims 16-20. New claims 16-20 are fully supported by the original specification. Applicants submit that no new matter is added by the present amendment. Applicants elect saccharides as the targeting

moiety (claims 16-20 read on this species); , where X is selected from C_4 to C_{10} alkylene, -CN, -N⁺(CH₃)₃, or -(Q)_nOCH₃ where Q is C_2 to C_6 alkoxy and n = 1 to 6; as the leaving group (claims 16-20 read on this species); silica as the solid support (claims 16-20 read on this species); and F^{18} as the detectable species (claims 16-20 read on this species). Applicants reserve the right to file one or more divisional patent applications directed to the non-elected subject matter.

Applicants do not believe that any fee or extension of time is required to have the present paper entered. If, however any extension of time and fee is required, Applicants hereby petition for an extension of time and authorize the Commissioner to charge any fee due to Attorney's Deposit Account No. 07-0868. Examiner Schlientz is invited to contact the undersigned with any questions or comments concerning the present patent application.

Respectfully submitted,

Maureen A. Bresnahan Attorney for the Applicants Registration No. 44,559

Man a Bresnahan

September 25, 2006 General Electric Company One Research Circle Niskayuna, New York 12309 Telephone: (518) 387-6304 or (518) 387-7122